



Animal and Plant Health Inspection Service
Pest Detection and Management Programs – Program Update

Program: *Phytophthora ramorum*

Date: June 16, 2005

The 2005 National Nursery Survey for *Phytophthora ramorum* continues. Nationwide, states are planning to inspect 7,040 nurseries for the presence of the pathogen. As of June 10, 30 states have reported survey results; 1,530 nurseries have been visited, 25,288 samples collected and four national survey positives have been confirmed. Georgia reports two positive nurseries and Louisiana reports two.

California has found 19 positive nurseries during their Federal Order compliance surveys and annual cleanliness surveys. Oregon has identified three positive nurseries during their Federal Order compliance surveys.

Of the 19 nurseries in California found positive through Federal Order compliance surveys and annual cleanliness surveys and the two California nurseries found positive as trace back nurseries, seven were positive in 2004. These seven nurseries went through the Confirmed Nursery Protocol (CNP) and were found to be free of evidence of *P. ramorum*. The positives found at these nurseries suggest that the CNP could be improved. We asked our Center for Plant Health Science and Technology to review the protocol and to make suggestions to improve it. We have received their suggestions and will incorporate many if not all into a future release of the CNP.

The US Forest Service and states are conducting nursery perimeter and general forest detection surveys in 38 states during 2005. As of June 15, USFS reports 74 nursery perimeter surveys in eight states. Two hundred-three samples have been collected; results have not been reported. USFA reports 43 general forest surveys have been conducted in four states; 74 samples have been collected. There are no confirmed positives.

The table summarizes positive *P. ramorum* finds since January 2005.

<u>State</u>	Fed Order / Compliance Agreement	Trace Forward / Back	National Survey	Other	Total
CA	*19	28	0	1	*48
GA	0	0	2	0	2
LA	0	0	2	0	2
OR	3	5	0	0	8
Total	*22	33	4	1	*60